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0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
	The state of the s	
0-4	Form - PCT/RO/101 PCT Request	
0-4-1	Prepared using	DOM FROM Many
	i iopaioa somg	PCT-EASY Version 2.92
0-5	Petition	(updated 01.11.2003)
0.0	The undersigned requests that the	
	present international application be	
	processed according to the Patent Cooperation Treaty	·
0-6	Receiving Office (specified by the	Korean Intellectual Property Office
	applicant)	(RO/KR)
0-7	Applicant's or agent's file reference	P03EB008/PCT
1	Title of invention	APPARATUS AND METHOD FOR TRANSMITTING
		SYNCHRONIZED THE FIVE SENSES WITH A/V
		DATA
11	Applicant	
11-1	This person is:	applicant only
11-2	Applicant for .	all designated States except US
11-4	Name	ELECTRONICS AND TELECOMMUNICATIONS
		RESEARCH INSTITUTE
11-5	Address:	161, Gajeong-dong, Yuseong-gu
		305-350 Daejon
		Republic of Korea
11-6	State of nationality	KR
11-7	State of residence	KR
11(-1	Applicant and/or inventor	
III-1-1	This person is:	applicant and inventor
III-1-2	Applicant for	US only
III-1-4	Name (LAST, First)	YUN, Kug-Jin
lfi-1-5	Address:	
		#102-903 Hanul Apt., Sinseong-dong, Yuseong-gu
		305-707 Daejon
•		Republic of Korea
III-1-6	State of nationality	KR
111-1-7	Siate of residence	KR .
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111-2	Applicant and/or inventor		
111-2-1	This person is:	applicant and inventor	
111-2-2	Applicant for	US only	
111-2-4	Name (LAST, First)	AHN, Chung-Hyun	
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		Republic of Korea	
111-2-6	State of nationality	KR · · ·	
111-2-7	State of residence	KR .	
111-3	Applicant and/or inventor		
III-3-1	This person is:	applicant and inventor	
111-3-2	Applicant for	US only	
111-3-4	Name (LAST, First)	KANG, Hoon-Jong	
111-3-5	Address:	#302, 126-12, Sinseong-dong, Yuseong-gu	
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		Republic of Korea	
111-3-6	State of nationality	KR	
111-3-7	State of residence	KR	
111-4	Applicant and/or inventor		
111-4-1	This person is:	applicant and inventor	
111-4-2	Applicant for	US only	
111-4-4	Name (LAST, First)	HUR, Nam-Ho	
III <del>-</del> 4-5	Address:	#610-801 Yeolmae Maeul Apt., 880,	
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		305-330 Daejon	
		Republic of Korea	
111-4-6	State of nationality	KR	
111-4-7	State of residence	KR .	
111-5	Applicant and/or inventor		
III-5-1	This person is:	applicant and inventor	
III-5-2	Applicant for	US only	
111-5-4	Name (LAST, First)	CHO, Suk-Hee	
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		305-345 Daejon	
		Republic of Korea	
111-5-6	State of nationality	KR · · ·	
111-5-7	State of residence	KR	
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111-6	Applicant and/or inventor		
III-6-1	This person is:	applicant and inventor	
111-6-2	Applicant for	US only	
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		Republic of Korea	
III-6-6	State of nationality	KR	
III <b>-</b> 6-7	State of residence	KR	
IV-1	Agent or common representative; or		
	address for correspondence The person identified below is	agent	
	hereby/has been appointed to act on	agent	
	behalf of the applicant(s) before the competent International Authorities as:		
IV-1-1	Name	SHINSUNG PATENT FIRM	
IV-1-2	Address:	Haecheon Bldg., 741-40, Yeoksam 1-dong,	
	·	Kangnam-gu	
		135-924 Seoul .	
		Republic of Korea	
IV-1-3	Telephone No.	02-555-7503	
IV-1-4	Facsimile No.	02-553-1450	
IV-1-5	e-mail	sspat@sspat.com	
V	Designation of States		
V-1	Regional Patent (other kinds of protection or treatment,	AP: BW GH GM KE LS MW MZ SD SL SZ TZ UG	
	if any, are specified between parentheses after the designation(s) concerned)	ZM ZW and any other State which is a	
		Contracting State of the Harare Protocol	
	, constitue,	and of the PCT	
		EA: AM AZ BY KG KZ MD RU TJ TM and any	
		other State which is a Contracting State	
		of the Eurasian Patent Convention and of	
		the PCT	
		EP: AT BE BG CHELI CY CZ DE DK EE ES FI	
		FR GB GR HU IE IT LU MC NL PT RO SE SI	
		SK TR and any other State which is a	
	_	Contracting State of the European Patent Convention and of the PCT	
		OA: BF BJ CF CG CI CM GA GN GQ GW ML MR	
		NE SN TD TG and any other State which is	
		a member State of OAPI and a Contracting	
		State of the PCT	

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V-2	National Patent	AE AG AL AM AT AU AZ BA BB BG BR BW BY
	(other kinds of protection or treatment, if any, are specified between	BZ CA CHELI CN CO CR CU CZ DE DK DM DZ
	parentheses after the designation(s)	EC EE EG ES FI GB GD GE GH GM HR HU ID
	concerned)	
		LU LV MA MD MG MK MN MW MX MZ NI NO NZ
		OM PG PH PL PT RO RU SC SD SE SG SK SL
		SY TJ TM TN TR TT TZ UA UG US UZ VC VN
		YU ZA ZM ZW
V-5	Precautionary Designation Statement	
	In addition to the designations made under items V-1, V-2 and V-3, the applicant also makes under Rule 4.9(b) all designations which would be permitted under the PCT except any designation(s) of the State(s) indicated under item V-6 below. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant	
V-6	at the expiration of that time limit.  Exclusion(s) from precautionary	NONE
	designations	
VI-1	Priority claim of earlier national application	·
VI-1-1	Filing date	12 November 2003 (12.11.2003)
VI-1-2	Number	10-2003-0079865
VI-1-3	Country	KR
VI-2	Priority document request	
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1
VII-1	International Searching Authority	Korean Intellectual Property Office
	Chosen	(KIPO) (ISA/KR)
VIII	Declarations	Number of declarations
VIII-1	Declaration as to the identity of the inventor	_
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a	_
VIII-3	patent  Declaration as to the applicant's	<u> </u>
VIII-0	entitlement, as at the international filing date, to claim the priority of the earlier	<del></del>
	application	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the	-
VIII-5	United States of America)  Declaration as to non-prejudicial	
V III-3	disclosures or exceptions to lack of	i <del>-</del>

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iX	Check list	number of sheets	electronic file(s) attached
IX-1	Request (including declaration sheets)	5	-
IX-2	Description	18	-
X-3	Claims	8	-
X-4	Abstract	1	EZABSTOO.TXT
X-5 ·	Drawings	5	_
X-7	TOTAL	37	
	Accompanying items	paper document(s) attached	electronic file(s) attached
X-8	Fee calculation sheet		1-
X-9	Original separate power of attorney		-
X-11	Copy of general power of attorney		
X-17	PCT-EASY diskette	_	Diskette
X-19	Figure of the drawings which should accompany the abstract	1	
X-20	Language of filing of the international application	Korean	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name	SHINSUNG PATENT FIRM	y E

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10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	-
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	·
10-5	International Searching Authority	ISA/KR .
10-6	Transmittal of search copy delayed until search fee is paid	

# FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by	
	the International Bureau	